- PI 508603 to 508605. Festuca arundinacea Schreber POACEAE Tall fescue
 - Donated by: Burson, B.L., Grassland, Soil, and Water Research Lab., USDA-ARS, P.O. Box 6112, Temple, Texas, United States. remarks: Received through 1979 USDA-ARS sponsored plant exploration to South America. Received October 1986.
 - PI 508603 donor id: 238. origin: Argentina. collected: January 26, 1979. collector: B.L. Burson. collector id: 238. locality: Junction of Routes 8 and 94, 38km SW of Melincue, Santa Fe Province. remarks: Plants robust, leafy. Leaves 0.5m long. Inflorescences 0.9m tall. Wild. Seed.
 - PI 508604 donor id: 536. origin: Argentina. collected: February 16, 1979. collector: B.L. Burson. collector id: 536. locality: South of Buenos Aires, 67km marker, on Route 2. remarks: Plants erect, bunchy type, under very dry conditions. Leaves 0.3 to 0.5m long. Inflorescences 0.9 to 1.1m tall. Wild. Seed.
 - PI 508605 donor id: 556. origin: Argentina. collected: February 17, 1979. collector: B.L. Burson. collector id: 556. locality: Route 41, 1 km W of General Belgrano, Buenos Aires Province. remarks: Plants erect, robust, under dry conditions. Leaves 0.3 to 0.5m long. Inflorescences 0.75m tall. Wild. Seed.
- PI 508606 to 508607. Hemarthria altissima (Poiret) Stapf & C. E. Hubb. POACEAE Limpograss

Donated by: Burson, B.L., Grassland, Soil, and Water Research Lab., USDA-ARS, P.O. Box 6112, Temple, Texas, United States. remarks: Received through 1979 USDA-ARS sponsored plant exploration to South America. Received October 1986.

- PI 508606 donor id: 385. origin: Argentina. collected: February 07, 1979. collector: B.L. Burson. collector id: 385. locality: INTA Experiment Station near Mercedes, Corrientes Province. remarks: Plants about 0.9m tall with few stolons. Wild. Seed.
- PI 508607 donor id: 393. origin: Argentina. collected: February 07, 1979. collector: B.L. Burson. collector id: 393. locality: On Route 12 at Ao Ambrosio, 77km N of Routes 12 and 27 intersection, Corrientes Province. remarks: Plants upright, spreading, short stolons. Inflorescences 0.9m tall. Wild. Seed.